BR 450/31-10-2013 SBR 86/20-9-13

MEASUREMENT BOOK

M. A. R. 57 (Rule 116)
Measurement Book

No. B

82752

No. .....
of work ..... From ..... To .....
of Contractor of nature of Agency.....
of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	BZ NO DSt 4 ~~Book~~						
	Name of work :- ~~Earth work Excavation~~ Construction of Anganvadi Building at Karakalle Village (Vinayaka Nagara) in Bagalagunte ward No.14						
	T.S.NO : 4663/12-13 dt 16-2-2013						
	BS NO : 682/12-13 dt 16-2-2013						
	Job code No : 014-13-000023						
	Proc code-2023						
	Site No :- 20-Ward						
	WO No :- BG/00/402/12-13 dt 4-3-2013						
	Name of Agency : Technical manager (Water) CRSPL-Bangalore						
1	Earth work Excavation for foundation of building, Water Supply Solutions work and electrical work						
	Sighting in pits or in trenches 1.50m and above in width in hard soils not exceeding 1.50m in depths including shoring the bottom of pits and trenches taking the excavated soil clear from sides of excavation within upto 50m after leaving 1 clear berm upto specified lift					164.70 Cu	32646/-
	Qty present recorded vide MB No 82797 & 82798				1.00+0.98 = 1.98		
	pmundy and layout in position, plain cement concrete of mix M10 with ope cement 022 bags, bricks 40 nos and dress stone boulders including						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Meas.
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Coarse aggregate 00.69 cum each Fine aggregate 00.46 cum Stat Plastic osbi complying to IS 9103-1999 Reducing 2 coat machine mixed Cement concrete in layer not exceeding 15 cm thick in the beams Column & all Slabs including plinth and Sunken Slabs Floor level in Cement Clay cott for all walls below Ground floor washing Curing Complete as per Specification						
	Plinth Beam	1	34.54	0.45	0.30	4.66	
		1	10.46	0.45	0.23	1.08	
		1	6.81	0.45	0.25	0.70	
		1	2.40	0.45	0.23	0.41	
	Lintel	1	34.54	0.23	0.23	1.83	
		1	10.46	0.23	0.23	0.55	
		1	6.81	0.23	0.23	0.36	
		2	2.40	0.23	0.23	0.24	
	Beam	1	34.54	0.23	0.38	3.02	
		1	10.46	0.23	0.38	0.91	

E.E. (D.D.)

M. A. R. 57 (Rule 116)
Measurement Book
No. B

82756

No. .....
of work ..... From ..... To .....
of Contractor of nature of Agency.....
commencement of work.....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
	1	6.81	0.23	0.38	0.60	
	2	2.40	0.23	0.38	0.35	
Cistern plast Jam	1	2.40	0.60	0.10	0.12	
Bibs	1	9.40	0.45	0.10	0.41	
Shoe Selves	3	2.40	0.45	0.10	0.27	
Bibs	1	5.10	0.45	0.10	0.23	
Staircase Steps	20	0.50	0.23	0.15	0.35	
Waist Slab	2	3.25	1.40	0.15	0.96	
Roof Slab	1	10.46	8.04	0.13	10.93	
Sump Bottom wall	1	3.40	1.50	0.15	0.68	
Sump wall external	1	18.40	2.50	0.15	5.40	
Sump Roof	1	3.40	1.50	0.23	1.04	
					35.07	180315

C S to E.E. (D.D.)

MEASUREMENT BOOK

M. A. R. 57 (Rule 116)
Measurement Book

No. B

82760

No. .....
of work ..... From ..... To .....
of Contractor of nature of Agency.....
commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Portico Staircase	1	2.17	2.63	0.23	0.43	
		1	2.00	7.04	0.23	01.06	
						5.96 Cum	
		0	4406.42 kg				
14)	Providing 5mm thick M.S frame for doors, windows, ventilators and other frame work, fixed or assembled including making plaster grooves, cutting G.I. or Cast Iron cleats, drawing out in any case of making holes, labour, hire of machinery, complete as per specifications						
	Door	3	7.10	0.25	0.10	0.22	
	Windows	4	10.50	0.25	0.10	0.32	
	Ventilators	2	9.00	0.25	0.10	0.23	
						1.01 Cum	
			0.7859 - 90 kg				
	E.E. (D.D.) 20/08						

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Providing M.S. grill work for windows and ventilators weighing 21 kg/Sq.m. using M.S. flats or M.S. sheet cut or combination of M.S. flats as per approved design drawing using Cutting, Steel Scrolls as per required pattern with a coat of Red oxide primer coat of making holes labour and hire of machinery complete as per specifications						
Lobby	4	1.80	-	1.20	8.64	
	2	1.20	-	1.20	2.88	
					11.52	
		11.52 x 21.00 = 241.92 kg				22310/-
		0.92.24 kg				
	E.E. (D.D.) 20/08					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
24	providing and fixing Extra Long in two Coats over Rubber primary Cement paint of approved brand and Shade to Green on Sewer after thoroughly brushing the Surface to remove all dust and loose particles from Pipe Joints complete as per Specification cost of materials labour Charges as per Specification Chainage Shaft No (B)	–	–	–	–	141.84 Sqm 46.64/Sqm	6616/-
25	providing and applying powerful two Coats (Smooth primary Coat) on new wood Surface and/or and Rusted Surface of Sewer pipe to give an even Sheath Cling the Surface of all dust dirt or other foreign matter and seal pipe with complete cost of materials labour Charges as per Specification Door Cradle (Chainage Cr)	2x3x1.30 2x4x0.80	1.50 1.80	–	2.10 1.20	17.20 13.82	

Audited and admitted for Rs. 2094125=00
Passed by Cheque No. 1825036=00
Rupees Eighteen Lakhs Twenty Five and Thirty Six only
Amount Rs. 269089=00

M. A. R. 57 (Rule 116)
Measurement Book No. B

82764

No. .....
Name of work .....
Name of Contractor or nature of Agency .....
Date of commencement of work .....
From ..... To .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
	3	4	5	6	7	8
Window Cr	2x2x0.80	1.20		1.20	4.61 35.63 Sqm	2682/-
					75.26/Sqm	
providing and fixing M.S Bloom pipe of 38mm dia of heavy gauge of 14 swg removing the bends cutting the pipe and fixing pipe in between the two existing poles (M.S excavation poles) and Spot welding the clamps the water main bend pipe including Cost of all materials workers in cutting and Scaffolding wherever necessary with all lead and lift as directed by the Engineer in-charge of Corridor including two Coats of approved paint over the Cost of Steel complete	2	6.20	–	–	12.40 Rmt 0.262 88/m Total	3260/-
						190390
						190390
						209279.00

Dated 10-12-13

Exe. Engineer

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2			5	6	7	

MB No: 269/13-14 dt 30-10-2013
T-BNO 223/13-14 dt 30-10-2013
723 cld - 0141-14-00001
Effective upto

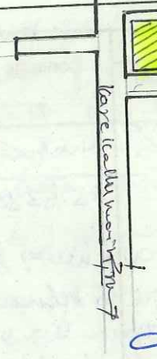
M. A. R. 57 (Rule 116)
Measurement Book

No. B 82765

No. .....
Name of work Improvement to Road Drain, foot path & RCC Slab cvrg from ..... To .....
Name of Contractor or nature of Agency..... Right Side Shoulder Lay out in Bagalagunte
Date of commencement of work..... B.T. Hanumanthaiah W.No. 1334 - 7th Main W.O. Chennai

WO No: 14;

Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6		8
WO No: 2301 DD/ 3008/13-14 dt 4.3.2014						
Earth work Excavation by manual means in hard soil including an average lumpsum 1 time lift upto 2 mts and an addl lift upto 0.300 mts including surface dressing and Side leveling dressing the disposed earth to be levelled/heaped after being of cloth Applied,						
Left Side	1	30.00	0.50	0.80	12.00	
	1	30.00	0.50	0.85	12.75	
	1	30.00	0.50	0.90	13.50	
	1	22.00	0.50	0.90	9.90	
	1	30.00	0.50	0.90	13.50	
	1	30.00	0.50	0.95	14.25	
	1	30.00	0.50	0.90	13.50	
	1	15.00	0.50	0.90	6.75	



Water for Organised building manually.

ಸಹಾಯಕ ಕಾರ್ಯ... ಅಧಿಕಾರಿಯವರು
ಆರ್. ಧಾಪರಹಳ್ಳಿ ಜಾ... ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
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